Jimmy Caras, world’s champion billiards player, demonstrated what made him champion last Friday at Hulman Memorial Union.

**ROSE RECEIVES DU PONT GRANT**

Rose Polytechnic Institute has received a restricted grant of $2,500 from E. I. Du Pont de Nemours and Company, Inc., for use by the chemical engineering department at the college, it was announced Thursday.

The grant to Rose was one of 207 gifts made to departments of biochemistry, chemistry, engineering and physics. A total of 156 colleges and universities shared in grants of more than $2.3 million in the 51st year of Du Pont’s aid-to-education program.

J. M. Devins, manager of Du Pont’s plant at East Chicago, presented the gift to Rose.

(Continued on Page Three)

**BEARD-GROWING CONTEST**

Wednesday, January 22, found 53 Rose students signing up for the traditional beard-growing contest. This year these men have only one month to cultivate their growths. The judging will take place Saturday, February 22, at the half time of the Rose-Blackburn basketball game.

The judges for this year’s contest will be three local barbers. They are Ronnie Harris, Larry Muston and Dick Kincaid.

Those who are growing beards for this year’s contest are Ed Adams, Bill Art, John Austgen, Len Blackwell, Gary Bowman, Steve Boyce, Bill

(Continued on Page Six)

**TUFTS AND STEWART SERVE ON PANEL**

A panel discussion entitled “The Black Student at the White College” will be held at the United Hebrew Congregation, 540 South Sixth Street, on February 7, 1969. Students participating from Rose Polytechnic Institute include Memphis Tufts (physics senior) and James Stewart (mathematics senior).

Other students on the panel are:

Fred Griffith (Indiana State University).

Natalie Bruce (St. Mary-of-the-Woods).

Dr. Harold Sabbagh (Rose Poly) will serve as moderator.

The discussion will follow the regular Friday night services, and will be at approximately 9:00 P.M. The public is invited to both the services (8:15 P.M.) and the discussion.

**INSIDE CONGRESS**

By Roger Ward

**CONGRESS HISTORIAN**

**BIG NAME ENTERTAINMENT:** In an attempt to enliven the Rose scene, President Pete Doenges in the first Congress session proposed for the Congress’ consideration a plan in which the fraternities, I.D.C. and the Student Government would combine financial resources needed to bring nationally famous entertainment group to Rose. To do this, a $5,000-$7,000 collateral is needed. Divided among the varied interests, the fraternities would be asked to pledge $500, I.D.C. $750-$1,000 and the Student Government the remainder. Unfortunately in light of I.S.U.’s fine entertainment program and the accoustical problems of the fieldhouse, this plan has become another great idea that has lost hope of success.

**PROJECT IMPACT:** This project has gained much momentum in a week’s time. The format of the program is still planned to be a panel consisting of a national figure and prominent area personalities on Friday afternoon and a showcase speaker on Saturday of Parent’s Weekend. Some names of guest speakers for the panel and showcase in consideration are: Staughton Lynd, former professor at Yale and founder of several free universities; Wm. F. Buckley, Admiral Rickover, author of Education and Freedom; George B. Leonard, editor of Look magazine; Max Lerner, famous columnist and sociologist; Senator McGovern, Charles Hamilton, Ph.D. in sociology and co-author of Black Power, and John K. Galbraith.

**BUDGET PROBLEMS:** The expanded activities of the Glee Club, Band, Rose Rifles, and the debate team has forced them to request budgets that can’t be met by the Congress. Thus Congress suggested to Dean Ross that these budgets be relocated to the Humanities and Military Departments. Recently Dean Ross indicated that this request will be in effect for next year’s budget.
The brothers proudly welcome their new pledge class through the gateway into Fiji- land. We feel these men have the potential to help develop the colony into a strong active chapter in the very near future. Congratulations to pledges Tom Jackson, Jeff Marshall, Kevin O'Sullivan, Dan Perrine, Joel Sanders, Jay Sensibueh and John Smith.

The brothers are looking forward to the coming mixers with the ZTA's and the Tri-Deltas from ISU. The themes that have been chosen should result in some interesting times for the brothers. Also coming up soon is retreat for the actives. Meanwhile Minor II has been given our pledges and it should be a big Saturday. The theme for Theta Xi's formal rush on January 18. Formal pledging ceremonies preceded the initial organizational meeting of these students, who hope to complete their pledge ship in May of this year. Lambda Chi supports these men in their efforts to complete their Rose education and hopes to provide a meaningful extra-curricular experience for them.

Lambda Chi Alpha also sends its best wishes to Brother Pete Doenges and his new bride Vickie, while complimenting Brothers Jim Houdeshell and Paul Broughton on their choices for planned spring weddings.

The sport scene looks some-what grim this week as both the major and minor basketball teams went down to defeat. The volleyball team, however, continued on its way to a perfect season. The bowling teams are also holding their own against the competition.

"Keep a record of every penny you save and you'll soon have to adjust your budget for the cost of notebooks."—Brice Van Horn, Fillmore (Calif.) Herald.

SIGMA NU
The Men of Sigma Nu have not given up on rush since last Monday. In the last week we have pledged five more men. These are Pledges Bob Hofstadter, Lou Garrison, Dennis Redakki, Doug Zapp and Mark Bruce. Brother Kohlelott has been busy the past week planning a pledge party for all of our pledges and it should be a great party.

Sigma Nu's Major Basketball game was rejected on the basis of too many last second shots. The Delta team, however, did an excellent job of getting past the last second shot by the Delta team. I would like to apologize to Pledges Dennis Sullivan and Art Rugg for leaving their name off of last week's list. I also owe an apology to Pledge Norm Klien and to Brother Hill's fiancée to a misapplying their names in last week's article.

THETA XI
Theta Xi welcomed its new pledge class last Saturday with its first house work. Everything went smoothly as planned thanks to pledges and actives cooperating together. The following pledges attended formal pledging Thursday night:

- Joe Underkofler, Indianapolis
- Tom Stephens, Lawrence
- Bill Kain, Cincinnati
- Mark Brown, Pittsburgh
- Geba Floyd, Evansville
- David Strouse, Evansville
- Marvin Cones, Thornburg
- Jack Hickson, Bartberton

Pledges taken earlier this year were Robert Cook, Pennsauken, N.J., and Steve Tyler, Terre Haute, Ind. The Chapter welcomed J.B. Bentley, as an executive from Theta Xi National at a special meeting Thursday night. He arrived Wednesday afternoon and left Friday morning. The Brothers of Theta Xi will be busy Saturday helping out the United Fund with odd jobs. The program, which is a joint effort between Rose and St. Mary's, is being coordinated by Brother Yelnick.

TX Notes: Brother Grafe beat Brother Keenen at shuffleboard. Brother Spatz got a haircut. All the brothers are overjoyed to hear that Brother Hamm and Brother Herman have their motorcycles running again! Brother Gibbons is now an uncle. Congratulations to Brothers Keenen and Smith who are now pinned. Brothers Blair and Baxter have renewed acquaintances with an old Theta Xi sweetheart. A purple heart for Brother Baxter for wounds suffered out of the line. A Paris wedding looks imminent for Brother Crome. Remember—Hog and toot Wednesday night!

TRIANGLE
The start of this quarter has been a memorable one for the men of TRIANGLE. Besides taking a sizeable pledge class, the social outlook has been made considerably brighter with plans for more mixers and parties with other TRIANGLE Chapters in the making.

TRIANGLE is proud of its new winter pledge class. The 18 men who have pledged so far are: Ken, Case, Mike Hoover, John Ritchison, Dave Rodgers, Jim Crosby, Keith Thompson, Tom Swullis, Jim Cox, George Schuler, Ray King, Mark Thompson, Bob Thompson, Dan Ackerman, Tom Brsted, Henry Peters, Mark Munro, Bob Uhl, and Stan Mickel. Great things are expected of these men. All signs point to a very interesting and enjoyable pledge program for them.

Two date parties were enjoyed by the brothers this last weekend. The brothers, pledges and girls all had a great time with thanks being due to Brothers Craft, Hightower and Michaels for use of their apartments. Plans for the immediate future indicate that the brothers and pledges will have a little party this weekend to help relieve the tensions of academic life.

The sport scene looks somewhat grim as well as both the major and minor basketball teams went down to defeat. The volleyball team, however, continued on its way to a perfect season. The bowling teams are also holding their own against the competition.
VOTING AGE MOVEMENT

MUNCIE—Backed by U.S. Senator Birch Bayh, Indiana college students are organizing support for a lower Hoosier voting age.

On Dec. 31 representatives of a central student committee of Ball State University, Muncie, met with Larry Conrad, legal adviser to Senator Bayh and chief counsel to the U.S. Senate Subcommittee on Constitutional Amendments. Conrad expressed Bayh’s interest in the student project, pledging the Senator’s aid in building statewide support of a lower voting age.

Bayh, Indiana’s junior senator, may visit his home state in February to speak in behalf of a lower voting age requirement. “This generation of young Americans is better educated, better trained and more aware of the vital issues of our time than any other in our history,” stated the recently re-elected senator during his 1968 campaign.

Bayh is chairman of the Senate Subcommittee on Constitutional Amendments which last spring drafted an amendment proposing 18 as a national voting age.

Within coming weeks, State Senator Sidney Kramer, GOP from Evansville, will propose a bill to lower the voting age. He will act as an adviser and contact for the students while he is in Indianapolis.

The students plan telegram and petition campaigns, lobby activities in Indianapolis, a community forum and other projects to build popular support for a lower voting age restriction.

ACTIVITIES

NEXT WEEK —

Friday, 31, 9:00 P.M., Union, IDC Computer Dance.
Saturday, 1, 8:00 A.M., E-208, College Board; 8:00 P.M., Fieldhouse, WTH 1- Faculty game; 8:00 P.M., Blackburn, Basketball.
Sunday, 2, 1:30 P.M., Union, Bridge Club; 8:00 P.M., Union, IDC Film.
Tuesday, 4, 10:35 A.M., D04, Bio-Seminar; 10:35 A.M., Aud., Common Court; 4:00 P.M., D-04, RI Racing Assoc.; 4:00 P.M., E-104, Glee Club; 4:00 P.M., B-119, Faculty Meeting; 4:00 P.M., Aud., Drill Team; 4:00 P.M., C-125, Flying Club.
Wednesday, 5, 8:00 P.M., Fieldhouse, Basketball, Wabash.
Thursday, 6, 4:00 P.M., E-104, Glee Club; 4:00 P.M., Aud., Drill Team.
Friday, 7, 7:30 P.M., D-04, Wabash Valley Radio Assoc.

ROSE RECEIVES DU PONT GRANT

(Continued from Page One)

He said the purpose of the grant is to strengthen teaching and research in science and engineering. In support of this goal, the grant is intended to be used by the department to fill needs and engage in activities not possible with funds already available.

Welcome to the Effluent Society

Want to help us do something about it?

Our business is helping America breathe. That’s quite a challenge. Wherever air contaminants are produced, we control them.

We need technically oriented graduates to develop, design and sell the world’s most complete line of environmental control equipment.

If you’re concerned about a future in an industry as vital as life itself, talk with our representative when he visits the campus. He may help you breathe a little easier. American Air Filter Company, Inc., 215 Central Ave., Louisville, Kentucky 40208. An equal opportunity employer.

American Air Filter
BETTER AIR IS OUR BUSINESS

AAF representative will be on campus Feb. 11.
EAT-A-TERIA
Featuring
"KENTUCKY
FRIED
CHICKEN"
2525 WABASH AVE.

ATTENTION! COLLEGE ENGINEERING GRADUATES
Visit this Agency for Professional Job Placement
- in all levels of employment. Affiliate offices
- in 150 metropolitan cities. Fees, relocation, interview
expenses generally paid.

MIRIAM BLACK PERSONNEL SERVICE
(Licensed Employment Agency)
112 N. 7th St., Suite 6/7/8
232-1394

G.M. HEAD URGES
COOPERATION TO
SOLVE PROBLEMS

"There is much business we
and government can do togeth­er," J. M. Roche, chairman of
General Motors, recently told
industrial leaders in Chicago.
"We can build upon three
essentials of free enterprise:
incentive, a free market, and
management efficiency.

"Opportunity for profit is the
basic incentive of business
—and businessmen need make
no apology for seeking it. When
we earn a profit, we need not
be defensive about it. The re­
ward of profit is the prime
reason for being in business."

ATTENTION!
COLLEGE ENGINEERING GRADUATES
Visit this Agency for Professional Job Placement
- in all levels of employment. Affiliate offices
- in 150 metropolitan cities. Fees, relocation, interview
expenses generally paid.

MIRIAM BLACK PERSONNEL SERVICE
(Licensed Employment Agency)
112 N. 7th St., Suite 6/7/8
232-1394

Members of Classrooms Abroad will live with private
families in each city, eat many
of their meals with their hosts
and share the activities of their
sons and daughters. They will
have ample opportunities to
meet young people from stu­
dent, religious, and political or­
ganizations. Regular attend­
ance at theatres, concerts, and
movies as well as visits to mu­
seums, libraries, factories, youth
organizations, and other points
of interest are included in the
program. Each group will fol­
low its seven-week stay in a city
or town with an optional two-
week tour of German, French,
Spanish or Italian areas. Since
most programs end in mid-Aug­
ust, participants have a chance
to remain in Europe for private
travel after the program.

"We have found through
many years of experience that
it is quite possible, even if you
don’t know a word of the lan­
guage, to learn more than a
year’s worth of college German,
French, Spanish or Italian in
the course of a summer," says
Dr. Hirschbach, Director of
Classrooms Abroad. "Provided
that we get serious and mu­
ture students who are willing
to mix business with pleasure.
Dr. Hirschbach, who also heads
the German-language groups,
teaches at University of
Minnesota. The French groups
will be directed by Dr. John K.
Simon, professor of French and
English at University of Illi­
nois, and the Spanish and Ita­
lian groups will be led by Dr.
Charles Affron of New York
University.

Classrooms Abroad, now in its
thirteenth year, has grown
from eleven students in 1956 to
an anticipated two hundred in
1969. Its fifteen-hundred for­
er students represent some
two hundred American colleges.

Full information can be ob­
tained by writing to Classrooms
Abroad, Box 3171 University
Station, Minneapolis, Minne­
sota 55441.

These days, it’s quite incred­
tile to us that the United States was founded as a pro­
test against taxation.

Success is just around the
corner—sometimes it’s a
long block.
FARM SPOKESMAN
ASKS RETURN TO FREE MARKET

A new farm program to provide a transition to a market-oriented farm economy, expansion of farm exports, reorganization of the agricultural structure, increased voluntary farm marketing and bargaining, and a cut in government spending was proposed by Charles B. Shuman, president of the American Farm Bureau Federation, in his annual address to the 1968 convention. He added, "We should not waste time and resources in petty arguments over the procedure by which the worn-out and discredited government farm programs are dismantled."

He suggested that the program for part-time farmers include a combination of grants and loans to assist them in learning new skills to become more productive in either agriculture or some other activity. He said programs for farm families should be aimed at improving the opportunity for them to earn a satisfactory income in the market place instead of making their production decisions or doling out payments in lieu of fair prices.

Because the control programs, according to Shuman, are largely responsible for the present distortions in farm production patterns and current low farm prices, it is reasonable for farmers to "expect the government to provide transitional assistance or a reasonable assurance against losses in the adjustment period."

FARMERS TO PLAN FOR PART-TIME FARMING

January 31, 1969—INSTITUTE INKLINGS—Page 5

What are some of America's most creative scientists, engineers and mathematicians doing in the Vacationland of North Jersey so close to New York City

Advancing the power of peace . . . by maintaining the nation's leadership in munitions, missiles, rockets and special weapons systems. This is the mission of Picatinny Arsenal, a vitally important research and engineering center within the Army Materiel Command.

Today's projects cover the entire spectrum of advanced technologies. Picatinny technical people are leaders in their fields — their assistance is sought by industry in cooperative applications of research and engineering. Their papers can be found in the leading technical publications.

Picatinny Arsenal offers you an unusual opportunity to advance in your chosen field of research and engineering.

Consider the career advantages: an excellent salary program with full Federal Civil Service benefits, paid graduate education programs, and a wide array of modern laboratories and test facilities.

Picatinny, readily accessible to some of the country's finest engineering schools, is ideally situated in the lakelands of Northern New Jersey. The area is unsurpassed for family living and recreation.

We have a challenge waiting for graduates at all degree levels in

- MECHANICAL ENGINEERING
- INDUSTRIAL ENGINEERING
- CHEMICAL ENGINEERING
- ELECTRICAL and ELECTRONIC ENGINEERING
- PHYSICS and MATHEMATICS

A Picatinny Representative will be on campus with the U. S. Army Materiel Command Interviewers ( ). Arrange for an interview through your Placement Office.

If unable to arrange an interview write:
Mr. C. F. Ogden
Civilian Personnel Division
Picatinny Arsenal
Dover, New Jersey 07801

EQUAL OPPORTUNITY EMPLOYMENT IN
THE FEDERAL SERVICE
U.S. Citizenship Required

GUARANTEED
LOAN PROGRAM

WASHINGTON (CPS)—New legislation which makes it possible for a student to borrow money for educational expenses from his school—regardless of his state of residence—has gone into operation under the Guaranteed Student Loan Program.

The new type of loan is authorized by recent amendments to Congress' Higher Education Act of 1965.

In most states, before the amendments were enacted, loans to non-resident students could not be insured. The amendments permit the Federal Government to insure loans made by a college to a student who, by reason of his residence, does not have access to a state or private loan insurance program.

The amendments also open the way for such organizations as commercial lending companies and pension funds to make federally insured loans to students. Many of these organizations had been willing to loan to students but had not been able to guarantee the loans.

Students may borrow up to $1,500 a year to a maximum of $7,509, including loans made for graduate study. Repayment begins after the student has left school, and may be extended over a period of five to ten years, with deferment while serving in the military, Peace Corps or VISTA, during periods of return to full-time study.

The federal government pays all interest charges (7 per cent a year) on behalf of a student whose adjusted family income is less than $15,000 a year, until repayment begins.

Since the inception of the student loan program, more than $1 billion has been loaned to students. The U.S. Office of Education expects that 750,000 loans totaling more than $641 million will be made during the current fiscal year, which closes in June.

"A lot of things are like a hang nail—they don't bother you until you discover they exist."

A. J. Hudson, The Olustee (Okla.) Chieftain.

"A word to the wife is seldom wise."—C. U. Weakley, Pennsburg (Pa.) Town and Country.
CENTRE VICTOR OF ROSE INVITATIONAL

Centre College returned to Kentucky with the Rose Invitational Championship after edging favorite Wabash, 58-56, Friday and then downing the host Engineers, 89-76, for the title Saturday.

The Colonels led first at 7-4 and had room to expand to a 26-9 advantage over the Engineers as ice cold shooting plagued and had room raced to a 26-9 lead during the first half, Don Ings started the Engineers on a comeback which found them 28-14 in Centre's favor, which held an apparently comfortable 74-57 lead with eight minutes on the clock when Brewster, Merrill and Maxwell caught fire, outscoring the Engineers 26-13 the remainder of the way, but the rally fell 4 tallies short as Rose added some charity tosses in the closing two minutes via Principia's anxiousness to get the ball.

Wabash also downed Principia to take consolation honors.

I-M SPORTS

This week's intramural and intraraternity play saw a great deal of action, so here are the results: TX major was defeated by ABCD major 62-59; BSB major 53, SN 46; Off Campus 1 over TX 1 by the score of 51-40; in a close one, Lambda Chi major finally won over Triangle, 48-47. In other games, Speed 2 forfeited to Sigma Nu 1 and ATO 2 forfeited to Theta Xi 1; Speed 1 beat Sigma Nu 2 by the score of 49-20; and Off Campus 3, 69, TX 2, 31. Latest results showed Theta Xi major 59, Triangle 55; ABCD 2 retained their undefeated status by downing previously undefeated Lambda Chi 2 by the score of 48-33; Off Campus 1 over Speed 3, 78-41; Speed 1 pulled it out of the fire with a last second, 80 point play and finally defeated Triangle minor 105-19; and Fiji won their first game on a last second shot, defeating Sigma Nu 2 by the score of 32-30.

The intraraternity standings are as follows:

Lambda Chi Alpha ............ 2-0
Sigma Nu .................. 2-0
Alpha Tau Omega ............ 1-1
Theta Xi .................... 1-3
Triangle ..................... 1-3

BEARD-GROWING CONTEST

(Continued from Page One)

Breyfogle, Rodney Bucy, Phil Chancellor, Bruce Cortright, Philip Croil, Charles Doty, Bud Ellis, Alan Feldmeyer, Charles Felling, Rich Ference, Tom Foster, David Friedel, Larry Geier, Leon Goble, Marty Goodwine, Mark Hoff, Tom Jackson, Ray Jirousek, Darrell Jones, John

CLASSIFIED

Rose students, do you have something to sell or is there anything you wish to buy used? Why not advertise in the INKLINGS? Beginning with the next issue of INKLINGS you may place your ads at a cost of only 50c per ad per issue. Just send them to us through the campus mail before noon on the Wednesday of the week in which you wish to advertise.

Keen, Mike Kelly.


Pick one of these men to pull for—I mean cheer for, and put your money on his whiskers. Then come to the judging February 22 and see how your candidates fares.

HYTE PROGRAM NEEDS PEOPLE

The Hyte Community Center Tutoring Program begins Monday, February 10. Students interested in tutoring this quarter are asked to contact Dr. Sakano, Chemistry Department, by Friday, February 7, for scheduling arrangements.

The Hyte Community Center, located at 13½ South and Deming Street, is in a neighborhood which could be described as standard in economic level and cultural advantages. Some of the children in this area have not been considered good students in their school work.

Since 1965, students and faculty from Rose, ISU and St. Mary of the Woods have volunteered to stimulate and assist the children in academic activities. Each tutor is assigned a child and works with him once a week from 3:30 to 4:30 P.M. No formal training is required, although persons with child training experience are usually present at the tutoring sessions.

Probably the most important aspect of the tutoring program is the opening of dialogue between child and tutor. From there, the formal tutoring is problems of reading, writing and arithmetic develops.

The 50 or more Rose students who tutor each year have found the program a rewarding experience. The Hyte Tutoring Program is anxious to have more Rose students participate. If you are interested, please contact Dr. Sakano, Chemistry Department.

“If it's too bad that the future generations can't be here to help us spend their money.” Fred W. Grow, The Bergen (N.J.) Citizen.

Ulcers are something you get from mountain-climbing over mole hills.

SCOTTY'S HAMBURGERS

BRAWNY BEEF SANDWICH 59¢

11th and Wabash Ave.